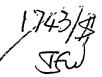
7/14/04

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## TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	09/724,308			
Filing Date	November 28, 2000			
First Named Inventor	Bernhard H. Weigl			
Art Unit	1743			
Examiner Name	Jeffrey R. Snay			
Attorney Docket No.	660117.407C3			

ENCLOSURES (check all that apply)								
Fee Transmittal Form  Fee Attached  Amendment/Response  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement; Form PTO-1449  Cited References  Certified Copy of Priority Document(s)  Response to Missing Parts under 37 C.F.R. 1.52 or 1.53  Response to Missing Parts/Incomplete Application		Drawing(s)  Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund			CD(s), Number of CD(s)  After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below):			
Remarks		L		1				
	SIGNATUR	E O	F APPLICANT, ATTORNEY,	OR A	AGENT			
Individual Name   Emily W. Wa		gner			Customer Number 00500			
Signature	Ezw	1 h	low					
Date July 12, 2004								
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Typed or printed name ~~			Sent via Express Mail ~~					
Signature				Dat	e:			
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ĺ	OPE -	Complete if Known				
Λ	FEE TRANSMITTAL	Application Number	09/724,308			
[-	JUL 1 2 2004 For FY 2004	Filing Date	November 28, 2000			
JUL 1 2 2004		First Named Inventor	Bernhard H. Weigl			
THE STATE OF	Pater fees are subject to annual revision.	Examiner Name	Jeffrey R. Snay			
	Applicant Palms small entity status. See 37 CFR 1.27.	Art Unit	1743			
	TOTAL AMOUNT OF PAYMENT (\$) 110.00	Attorney Docket No.	660117.407C3	_		

METHOD OF PAYMENT					1	FEE CALCULATION (continued)					
X Payment Enclosed: 3. ADDITIONAL FEES											
X Check Credit card Money Order Other					1	Large f	Entity Fee	<u>Sm</u> Fee	<u>all</u> Fee		Fee
I 🗆 🗂	•	_	caro [	Money Order Other		Code	(\$)	Code	(\$)	Fee Description	ree Paid
	posit Acco	ount:				1051	130	2051	65	Surcharge - late filing fee or oath	
/	Deposit Account Number	19-10	090			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Denocit						1053	130	1053	130	Non-English specification	
ļ <i>f</i>	Account Name	PLLC	Intelle	ctual Property Law Group		1812	2520	1812	2520	For filing a request for ex parte reexamination	
The Director is authorized to (check all that apply)				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below					1805	1840°	1805	1840°	Requesting publication of SIR after Examiner action		
	Charge a	ny addition	al tee(s)	during the pendency of this application		1251	110	2251	55	Extension for reply within first month	110
Charge fee(s) indicated below, except for the filing fee  Charge any deficiencies						1252	420	2252	210	Extension for reply within second month	
_	-	•				1253	950	2253	475	Extension for reply within third month	
to the above-identified deposit account.						1254	1480	2254	740	Extension for reply within fourth month	
			FEE CAL	CULATION	7	1255	2010	2255	1005	Extension for reply within fifth month	
1. BA	SIC FILIN	G FEE	-		-	1401	330	2401	165	Notice of Appeal	
Large E		Small Enti	ty			1402	330	2402	165	Filing a brief in support of an appeal	
Fee	Fee(\$)		Fee(\$)	Fee Description Fee	1	1403	290	2403	145	Request for oral hearing	
1001	770	2001	385	Utility filing fee		1451	1510	1451	1510	Petition to institute a public use proceeding	
1002 1003	340 530	2002 2003	170 265	Design filing fee Plant filing fee		1452	110	2452	55	Petition to revive – unavoidable	
1004	770	2004	385	Reissue filing fee		1453	1330	2453	665	Petition to revive – unintentional	
1005	160	2005	80	Provisional filing	-	1501	1330	2501	665	Utility issue fee (or reissue)	
				fee		1502	480	2502	240	Design issue fee	
				SUBTOTAL (1) (\$)	1	1503	640	2503	320	Plant issue fee	
2. <u>EXT</u>	RA CLAIN	A FEES FO	OR UTIL	ITY AND REISSUE		1460	130	1460	130	Petitions to the Commissioner	
l				Fee		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Total Cla	aims	_	_**	Extra from Fee Claims below Paid		1806	180	1806	180	Submission of Information Disclosure Stmt	
Independ Claims	<u> </u>		-** =	* = =		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Multiple Depende	nt			=		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee	Entity Fee	Small E	Fee	Fee Description		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202	(\$) 18	2202		Claims in excess of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 1203	86 290	2201 2203	43 145	Independent claims in excess of 3  Multiple dependent claim, if not paid	1	1802	900	1802	900	Request for expedited examination of a	
1204	86	2204		** Reissue independent claims over original patent		Other fee	(specify	)		design application	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent						·	
SUBTOTAL (2) (\$)					*Reduce	d by Bas	ic Filing	Fee Pa	id SUBTOTAL (3) (\$) 110		
**or nun	**or number previously paid, if greater; For Reissues, see above										

	SUBMITTED BY	Customer Number	
Name (Print/Type)	Emily W. Wagner	Registration No. Attorney/Agent) 50,922	Customer Number
Signature	Enwhon	Date July 12, 2004	00500

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PTO/SB/22 (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

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PETITION FOR EXTE	ENSION OF TIME U	INDER 37 CFR 1.136(a)	Docket Number 660117.407C3				
OIPER	In re Application of	Bernhard H. Weigl et al.	· <del></del>				
	Application Number	Application Number 09/724,308 Filed November 28, 200					
( JUL 1 2 2004 (y)	For MICROFABRI	For MICROFABRICATED DIFFUSION-BASED CHEMICAL SENSOR					
	Examiner Jeffrey R. Snay						
This is a pequest und reply in the above ide	er the provisions of 37 entified application.	7 CFR 1.136(a) to extend the p	period for filing a				
The requested exten (check time period de		non-small-entity fee are as folk	ows				
🗷 One n	nonth (37 CFR 1.17(a)	)(1))	\$ <u>110.00</u>				
☐ Two n	nonths (37 CFR 1.17(a	a)(2))	\$				
Three	months (37 CFR 1.17	7(a)(3))	\$				
☐ Four r	months (37 CFR 1.17(	a)(4))	\$				
Five n	nonths (37 CFR 1.17(a	a)(5))	\$				
A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  The Director is hereby authorized to charge any fees which may be required or credit any overpayment, to Deposit Account Number 19-1090.							
I am the ☐ applicant/ii							
		interest. See 37 CFR 3.71	20/00/				
		3(b) is enclosed. (Form PTO/S	5B/90).				
_	r agent of record. Reg r agent under 37 CFR						
_	ration number if acting under						
WARNING: Informa	ation on this form ma s form. Provide cred	ay become public. Credit ca lit card information and auth	orization on PTO-2038.				
Date			ignature				
(206) 622			W. Wagner				
Telephone Nu	<del></del>		or printed name				
NOTE: Signatures of all the	e inventors or assignees	of record of the entire interest or the	heir representative(s) are required.				

Submit multiple forms if more than one signature is required, see below\*.

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